

# KNIGHTED COMPUTERS

707 Highland Street

FULTON, NY 13069

(315) 593-8219

## TS 2068<sup>®</sup> Software & Peripherals

ONLY THE BRAVEST FLY....

# TOMAHAWK

New, from the author of Fighter Pilot... a stunningly realistic helicopter simulation that puts you in command of an Apache Advanced Attack helicopter. You will learn to take off, to land, to manoeuvre and locate and destroy enemy tanks using Hellfire anti-tank missiles. You will experience authentic battlefield conditions as you endeavour to carry out your mission and return safely to base.

BY DK.MARSHALL  
TS 2068

Digital Integration would like to thank  
for their technical support



**\$16.95**

### TOMAHAWK

TOMAHAWK is a real-time flight simulation based upon the US ARMY AH-64A APACHE Advanced Attack Helicopter - the meanest, deadliest combat helicopter ever to rule the skies! Its specialized job is to hunt tanks and destroy anything that gets in its way. The Apache was built specifically to fight and survive, night and day, in the thick of the battlefield. Flying a real helicopter is a demanding task, requiring training and practice - particularly ground attack. TOMAHAWK gives you this challenge. Climb into your cockpit and prepart for take-off....

**FEATURES:** Spectacular 3d real world display \*Fully aerobatic (within limits of the real helicopter) \*Ground attack & air-to-air interception \*Over 7000 ground features \*Day/Night vision systems \*Cloudy conditions, crosswinds & turbulence \*Doppler navigation & target tracking system \*Laser guided missiles, plus rockets & 30mm chain gun \*Selection of training and combat missions \*Impressive sound effects \*Pilot ratings - Trainee to Ace \*Uses BOTH TS2068 joystick ports!

ITEM# 1212

\$ 16.95



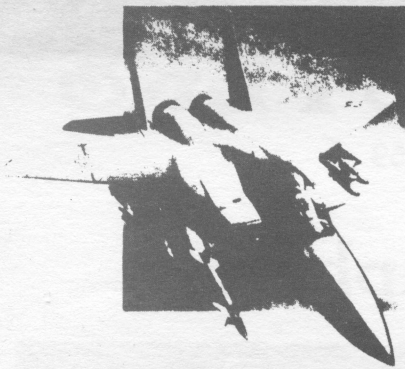
### NIGHT GUNNER

**SUPER ARCADE STYLE GAME**  
IF YOU DON'T ALREADY OWN THIS GAME, AND YOU LIKE ARCADE TYPE GAMES, YOU'RE REALLY MISSING OUT ON ARCADE FUN AT IT'S BEST !!!

A real ACTION-PACKED arcade style game based on a Second World War scenario. You are the GUNNER, and BOMB AIMER (moving and still targets) in 30 different thrilling missions. The rewards are high for expert marksmanship - and the going gets tougher with each new mission. The aircraft you're in also is often under attack - by different types of enemy aircraft and you must destroy them before they destroy you - all this in addition to accomplishing your bombing mission! One or two player game use either joystick or keyboard, and up to four levels of play. EXCELLANT, HIGH SPEED GRAPHICS have made this a favorite in the U.K. for quite some time! Good sound effects too. From the folks that brought you Fighter Pilot.

ITEM# 1090

\$16.95



## FIGHTER PILOT

JOYSTICK & KEYBOARD CONTROLLED FIGHTER PILOT is a REAL-TIME flight simulation based upon the F15 Eagle, USAF air superiority jet fighter. This super simulation offers many of the features found on modern flight simulators including a 3D view from the cockpit, fully aerobatic performance, air-to-air combat, crosswinds, turbulence, and blind landing. The program offers training modes for each option and pilot skill rating for varying difficulty levels. In the LANDING PRACTICE, you'll use throttle control, flaps, and elevator control to adjust your rate of descent. Guidance can be taken either from the ILS, or Flight Computer. In Air-To-Air Combat PRACTICE, you'll use radar and Flight Computer to obtain a readout of enemy bearing, range, and altitude. The enemy will not return fire in this mode during the dogfight. In the full COMBAT mode, he will of course try to outmaneuver you, and of course, return fire -and depending upon circumstances, he may become quite aggressive! Use of one or two joysticks and keyboard control for some functions.

ITEM# 1089 \$16.95

## GHOST TOWN

In this adventure you have to find old Jake Clampetts gold mine and find the hidden gold. After you find the gold then you are to return to the town square with it but before you get back to town with the gold you have to survive the desert. Many surprises await you.

ITEM# 1083 \$15.95

## MINED OUT

Save bill the WORM from death at the hands of mines, mine spreaders and bugs. But don't forget to rescue the DAMSELS in distress.

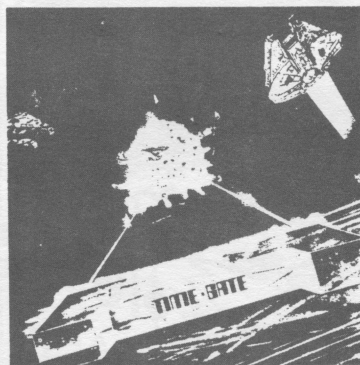
ITEM# 1072 \$13.95



## LASERZONE

A superfast very challenging arcade game for your enjoyment. You're the Zone Gunner faced with a choice between prolonged painful death at the hands of the enraged Liama or a rapid, glorious death wreathed in laser fire in G-space, what could you do but represent your race in an awesome battle of skill and dexterity. You must control TWO guns at the same time - a horizontal and a vertical gun! Here's a game that'll challenge your responses and logic at the same time. Superfast machine code, one or two players and JOYSTICK control.

ITEM# 1076 \$15.95



## TIMEGATE

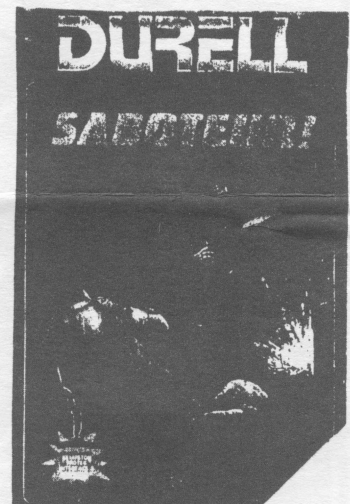
The all time longest running, best selling mega-arcade Adventure. You'll need to fight off enemy ships through time and space to save the universe. Void Runner I is your star cruiser, and it's equipped with all the latest high tech systems and fearsome armory. Enter the training camp and you'll learn how to handle this super star cruiser from the future. Dynamite graphics, action, and fun for hours! Joystick control. One of the finest ever offered for you 2068.

ITEM# 1074 \$ 17.95

## CRITICAL MASS

An outlying system of the TERRA FEDERATION has set up an advanced anti-matter conversion plant on a centrally positioned asteroid to supply the local colonists with energy. A surprise attack by alein forces has successfully overcome asteroid's defenses and the aleins are now threatening to self-destruct the power plant unless the colonists offer an unconditional surrender. The self-destruct process would effectively turn the power plant into a massive black hole that would wipe out the entire planetary system along with a number of nearby stars. Unconditional surrender offers an equally horrific prospect. Your mission is to infiltrate the enemy position and disable the anti-matter plant before the aleins achieve CRITICAL MASS.

ITEM# 1026 \$15.95



## SABOTEUR

You are a highly skilled mercenary trained in the martial arts. You have to infiltrate a central security building which is disguised as a warehouse. You must steal a disk that contains the names of all the rebel leaders before it's information is sent to the outlying security stations. You are working against the clock, both in getting to the disk and in making your escape. You must enter the building from the sea by rubber dingy and will then only be able to leave by the helicopter on the roof. You will have to find your way around the warehouse, making use of the guards own weapon supplies in your struggle through overwhelming odds.

ITEM# 1098 \$15.95



## ZUESS ASSEMBLER

Machine Code programming is made simple with ZUES. This sophisticated programmers' aid allows the use of the full Z80 pneumonics instruction set. Easy to learn to use and very helpful in writing machine code using pneumonics.

### Features-

- auto line numbering and renumbering
- single stroke commands
- comprehensive user manual
- full screen editor
- mini monitor included
- printer compatible

ZUESS is the most sophisticated assembler package available. Its unique features enable programmers of all levels to write fast machine code programs.

ITEM #1028 \$17.50

## ZEUS MONITOR & DISASSEMBLER

Acclaimed by reviewers as the most comprehensive Monitor & Disassembler available, this program is a necessity for any machine code programmer, allowing fast entry, editing and debugging for hexadecimal routines. The program displays the contents of any specific area of memory in both hexadecimal and character form. The program will also disassemble any area of memory, displaying both the original hex bytes and full mnemonic for all valid Z80 instructions. Machine code routines may be executed from any point using the GOTO command, and a breakpoint set, if required, using BREAK. Also includes a comprehensive FIND command, which will search a block of memory and display the addresses of all its occurrences. With its operating ease and superior design "ZUES" is the ultimate programmer utility.

ITEM# 1096 \$17.50

## PRO/FILE 2068

A professional file and database manager for the 2068. Instructions are displayed on the screen and guide you through the steps. After you have saved some files, you can access them by typing in any word, or group of numbers in that file. A 100+ page manual is included detailing many uses-with instructions for use with a full size printer.

ITEM# 1048 \$24.95

## T/S 2068 BASICS AND BEYOND

Designed for beginning and intermediate BASIC PROGRAMMERS, offers tips and techniques that contribute to easier and better programming. This book offers over 120 demonstration. Many extras.

BOOK ITEM# 1151 \$9.95

## BASIC TOOLKIT

Written in machine language expressly for those of you programming in BASIC on the 2068. This program provides 5 useful functions: rennumbers a program beginning at any line number, using any initial line number, in any step up to 9999. Rennumbers explicit line references of: GOTO, GOSUB, LIST, LLIST, RUN, RESTORE, AND SAVE "....." LINE. Also works with VAL references, e.g., GOTO VAL "1500".

- Lists current values of all numeric and string arrays, and loop control variables.
- Finds any string of characters
- Replaces any string, in every line in which it is found, by any other string.
- Deletes all lines beginning with REM. Helps conserve memory and load time.

ITEM# 1107 \$13.95

## INTRACLEAN AUDIO & VIDEO RECORDER CARE SYSTEM

Anyone who uses a tape recorder, even if only on a rare occasion and even high-quality recording is not the primary goal, must accept cleaning the various parts along the tape path as a regular chore. The format of the recorder and its quality make no difference: Cleaning is a necessity to ensure good tape motion and get the best record and playback performance. After examining various cleaning system and agents we have chosen the INTRACLEAN SYSTEMS. We compared the price, quality and ease of use in our choosing these products and firmly believe that you will be pleased with these products.

S-711 HEAD CLEANER  
ITEM# 1025 \$7.95

V-311 VIDEO RECORDER  
ITEM# 1124 \$26.95

C911-A CASSETTE CLEANER  
ITEM# 1193 \$12.95

D-501 DEMAGNETIZER  
ITEM# 1192 \$21.95

## ZIP COMPILER

Zip is an aid for experienced BASIC programmers. It allows you to write a program in BASIC and then compile it into SUPER FAST MACHINE CODE. Zip compiled programs will run 100 times then the same BASIC program. After zip has compiled your program, it will give you the address where the code is located and the number of bytes ZIP used for the program. You'll then only need a short "leader" program that will load your saved code and call the machine language routine (i.e. print usr 12345). ZIP like any other compiler for the 2068, does not support all 2068 commands (because of the memory limitations) and does not support string handling. Zip has an OPTIMIZATION mode, that produces FAST machine code for your compiled program. Zip also includes a DEMO GAME in basic which you can compile. The following list is of the 2068 keywords that ZIP can compile.  
ABS AND AT ATTR BIN BORDER  
BRIGHT CHR\$ CLEAR CLS DIM  
DRAW FLASH FOR GO TO IF IN  
INK INPUT INT INVERSE LET  
NEXT NOT OR OUT OVER PAPER  
PAUSE PEEK PLOT PRINT POKE REM  
RETURN RANDOMIZE SGN STEP STOP  
TAB THEN TO USR  
Some BASIC words aren't recognized by ZIP.

ITEM# 1082 \$16.50

## ZEAL DISASSEMBLER

A full-featured machine language disassembler for your 2068. Zeal provides a unique combination of features supporting debugging and documentation of your own code and study of the TS2068 ROM:

- Machine code routines for fast listing to screen/printer.
- Zilog mnemonics; labeling of system variables; decimal addresses.
- Choice of disassembly modes-normal instruction mode plus byte (DEFB) mode and word mode (DEFW) mode.
- resolution of relative jump addresses (for JR'S AND DJNZ'S) to absolute addresses.
- Disassembly relocation-allows code not in it's normal location to be documented as if it were.
- ROM bank-switching disassembly of the EXT. ROM supported
- Identification of data bytes following RST08'S & RST40'S
- Cross-reference listings of all JP'S and CALL'S

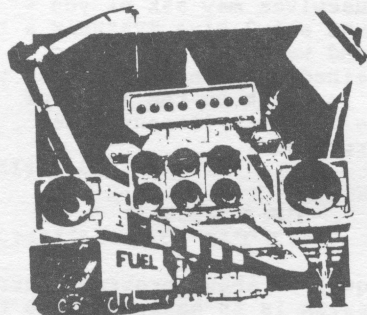
ITEM# 1106 \$13.95

## VELNOR'S LAIR

Lose yourself in the GOBLIN LABRYINTH amoungst DEMONS, TROLLS, THE UNDEAD, AND THE EVIL WIZARD VELNOR. Do you know how to get rid of MEDUSA and the others? A WARRIORS and WIZARD, SWORDS and SORCERY ADVENTURE that will give you hours of fun while picking your brain for decisions.

ITEM# 1079

\$15.95



## TRADER

The TRADER TRILOGY is a program (actually three consecutively loaded programs) that combine to give an epic GRAPHIC ADVENTURE. You take the part of an intergalactic salesperson doing the rounds of the Meridian. The life is tough, bargaining hard, and hazards galore! You could make it to the top, or end up a Deltan H--- Hole! You'll need your pad of paper and a calculator for this one!!!

ITEM# 1075

\$15.95

## XADOM

An arcade game with 3D, high resolution graphics. On screen features include an inventory, score and power gauge interactive sword fights as well as traps, treasures, monsters and wizards. You choose your own level of play and speed.

ITEM# 1043

\$13.95

## OUR SOFTWARE POLICY

ALL SOFTWARE THAT WE SELL IS GUARANTEED TO LOAD. ANY SOFTWARE THAT DOES NOT LOAD MAY BE RETURNED FOR REPAIR OR REPLACEMENT ONLY. WE DO NOT WARRANT THAT ANY PARTICULAR SOFTWARE WILL EXACTLY MEET YOUR PARTICULAR NEEDS, OR REQUIREMENTS.



## ROBBER

CRIME DOESN'T PAY (Does it?). Well, here's your chance to have a try at it. You'll become a ROBBER trying to find a castle dungeon vault that you believe has Untold Riches in the safe. Guards with powerful flashlights are constantly patrolling the premises - tough enough - but then there are the traps - like bridges you must cross that have an occasional disappearing section, just to mention one of the many! A facinating game that will keep you coming back for another try - a very addictive fun GRAPHICS ADVENTURE.

ITEM# 1084

\$15.95

## QUEZTALCOATL

A3-D hi-res. graphics maze game. You're trapped in an AZTEC temple and you can only escape through the passage risking vengeance from the GODS. You will find BANDITS hiding throughout as well as many other hazards. There are 4 levels in the temple and you start on level 3. You must find the shafts and descend down to the next level until you reach level 0. If you don't and your patience of the GODS and are buried alive.

ITEM# 1088

\$15.95



## LOST

Hopelessly lost in a clearing surrounded by a forest and mountains with only 5 days supply of food and water. Using your wits, a club or a stone, can you fight the elements, your hunger and thirst, to reach safety! A great Graphics Adventure you're sure to enjoy.

ITEM# 1086

\$15.95



## The Handicapper

## HANDICAPPERS

Try your skill at the race track (with the help of your 2068). If you already occasionally go to the track, you'll very likely improve your winnings. These fine programs (top sellers for many other fine computers) are a must. We've converted these programs (in house) to use on the TS2068 directly from the IBM programs and can assure you that they function identically! Three excellent programs - one for THOROUGHBRED HANDICAPPING, one for HARNESS HANDICAPPING and one for GREYHOUND HANDICAPPING. Combine the power of your 2068 with any one of these fine quality programs and you'll soon have the confidence of a veteran handicapper. Spend only a few minutes entering data, and The Handicapper will rank the horses or dogs in each race. All the information needed (including Jockey performance) are available on the daily racing forms available at the track (or track outlet). Horse racing factors including speed, class, past performance, post position, stretch gain, beaten favorite, jockey or driver's record, weight (for thoroughbreds) and parked out signs (for trotters). Greyhound factors include speed, past performance, class, favorite box, kennel record, breaking tendencies, and beaten favorite.

Complete instructions and wagering guide included.

THOROUGHBRED #1113	\$16.95
HARNESS #1111	\$16.95
GREYHOUND #1112	\$16.95

## CYBIRD ASSAULT

Top selling U.K. game. Alien creatures with autowings flapping swoop down to attack you. Dodge the control meteors as you fight back with your laser cannons. Fast moving graphics - and a few little surprises.

ITEM# 1044 \$13.95



## THE ISLAND

Ever thought of trying to find the buried TREASURE on an island! Give it a try (more likely many tries). You've just received word that there is treasure buried on in ISLAND in the complex Islands that surrounds your home. Your task now is Threefold: Find the Island, locate the treasure, and return to your own island with your find! (after all, what good is it if you can't either spend it or show it off!). Lots of fun, moving Graphics - EASY keyboard control.

ITEM# 1087 \$15.95

## STARFIRE

Strategy & Skill  
You are COMMANDER of the last EARTH SPACE AGENCY ship. The rest of the fleet has been destroyed by alien forces. You have to navigate the entire galaxy and destroy the aliens SINGLE HANDED. TEN levels of play.

ITEM# 1085 \$15.95

## BUGABOO

NO FLEAS in this program! Bugaboo the flea is trapped. Help him jump around narrow ledges and exotic vegetation to safety. Beware of the VENUSFLY TRAPS AND ALSO THE FEARSOME PTERODACTYL. Joystick or keyboard control. Great graphics - machine code!

ITEM# 1073 \$15.95

## THE CHESSPLAYER

Can you beat this talking chess fanatic has? 6 levels of play. You choice either WHITE OR BLACK pieces, level of play. You can change sides in the middle of play if you wish. You can print out to a 2040 printer your moves or the board layout if you wish. Set up and analyze board postions. All standard rules are implemented- including castling and en-passant moves.

ITEM # 1040 \$13.95

## 3-D STRATEGY

A monster of an unbeatable game! "A STATE OF THE ART" PROGRAM! Truly enjoyable for the intellectual types, a battle of nerves and wits. A pure machine code version of 3D TIC-TAC-TOE.

ITEM# 1042 \$13.95

## GRIDRUNNER

A fast arcade game that is not unlike CENTIPEDE. You control the ship. There are the GRIDSEARCH squads who run in line across each grid and quickly descend to the next one. If you knock them off one at a time and in order your OK, but if you split them in the middle then they become harder to destroy. There also X and Y zappers and the pods. The object is to clear the grid of this pest or die trying. Joystick control.

ITEM# 1080 \$15.95

## SMUGGLER'S COVE

A pirate adventure with text and high-resolution graphics. This game features twenty-seven locations, sixty-five objects, and there levels of escape. The object is to escape from the cove with the maximum points by using the best route while overcoming the pirates and sea monsters.

ITEM# 1041 \$13.95



based on the book by  
RAYMOND BRIGGS



## TRASHMAN

An exciting (Joystick control) game that features great hi-res graphics. A Hit in the U.K. - and now converted to run on your unmodified TS2068, You play the part of a TRASHMAN just trying to make a living by emptying the trashcans put out by the city residents. They must be picked up, emptied into the garbage truck as it slowly moves down the street (stopping briefly in front of each house as it goes). You have a time limit of course, but you can get extra time for doing the little "extras" that housewives may ask of you - sound easy? Give TRASHMAN a try - and watch out for those trained dogs that may chase you it you walk on the lawns of their owners (& many other surprises).

ITEM# 1128 \$15.95

## TRAVELS WITH TRASHMAN

Sequel to above program. Your mission is to go forth into the world and collect all the trash. You can visted quite a few places (if you can earned the money to travel there) GERMANY, FRANCE, SPAIN, SANOVA, ISRAEL, AND U.S.A OF COURSE. Lots of action and graphics. Challenging and as good as TRASHMAN. Joystick or keyboard controlled.

ITEM# 1129 \$15.95

## THE SNOWMAN

In this game you have to build a snowman to amass points, but you must avoid the flame. To get extra points pick up the flashing objects, but watch for the SLEEP MONSTERS, they will put you to sleep when you least expect them to. Don't fall off the ledge! Joystick control

ITEM# 1077 \$15.95

## TRAXX

Fast action game! You have to capture the squares for points, if you capture all 4 corners of the grid you get 10 seconds to eat the bugs. 9 speeds of action to choose from. Joystick controlled.

ITEM# 1081 \$15.95

## AQUAPLANE

A game for waterskiers and non waterskiers alike. You have to ski around rocks, MARINE MANIACS SPEED BOATS, GREAT WHITE HUNGRY, AND REGATTAS. A challenge for everyone.

ITEM# 1078 \$15.95

## HARDWARE ITEMS

### AERCO C/P I/F

The AERCO CENTRONICS PRINTER INTERFACE supports most CENTRONIC COMPATIBLE printers. It supports LLIST, LPRINT, AND COPY. Many programs are directly compatible or can be made compatible easily. All cables and software are included.

ITEM# 1032 \$54.95

### TS 2068 COLOR COMPUTER

ITEM# 1065 \$129.95

### TS 2040 PRINTER OR ALPHACOM

Comes ready to plug into the expansion port of your 2068. An AC adapter and one roll of THERMAL paper included.

ITEM# 1033 \$37.48

### THERMAL PRINTER PAPER

For the 2040 or ALPHACOM PRINTER (3 roll pk) ITEM# 1034 \$6.95

### JOYSTICK for the 2068

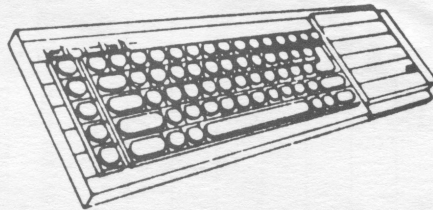
ITEM# 1092 \$9.95

### COMPUTER GRADE CASSETTES (10 MIN.)

ITEM# 1122 \$.75 EA.

### HARD BOXES (TO HOLD CASSETTES)

ITEM# 1123 \$.25 EA.



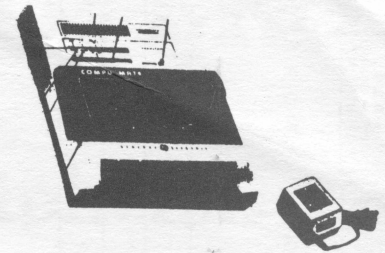
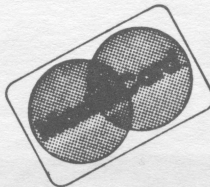
## SINCLAIR QL

A full size computer designed around the most powerful and advanced microprocessor yet created for the personal computer, the MOTOROLA 68008. 128K of RAM, expandable to 640k two built-in micro-drives, networking, a full size QWERTY keyboard, and it's own operating system QDOS. It accomodates windows and even multitasking. The QL offers high resolution color or black and white display on either TV or monitor. It has a reset button, 2 RS232 ports, 2 JOYSTICK ports, 2 LAN ports, ROM CARTRIDGE PORT, EXPANSION PORT, MICRODRIVE EXTENSION slot for up to 6 extra microdrives. Expansion slot can be used for additional memory(max 640k), and/or disk drive I/F. That's just the hardware. The QL also comes complete with all the software you need to get started right away doing useful work.

QL QUILL-wordprocessor  
QL ABACUS- spreadsheet  
QL EASEL- business graphics  
QL ARCHIVES- database

These 4 programs are professionally written and fully intergrated. They are extremely powerful and easy to use.

ITEM# 1140 \$209.00



## GE DATA RECORDER

This G.E. COMPU-MATE DATA RECORDER was specifically designed for use with home computer systems. Its ultra compact design compliments any systems.

### CHECK THESE FEATURES

- Program locator/digital counter for easy program location.
- Rear mounted jack bank for computer hook-up.
- Program MONITOR with 3-position volume switch.
- Data level control to adjust for tape computer system usage.
- Record and Playback LED indicators.
- Six button operation including PAUSE control.
- Operates on AC converter (INCLUDED!)
- Can be used with 4 'AA' cell batteries (not included)
- Also includes interface module and cables for use with ATARI and COMMODORE COMPUTERS.

ITEM# 1022 \$24.95

### VISA/MASTERCARD

CHARGE CARD ORDERS MINIMUM \$25.00



## A&J MICRO DRIVES

It features high speed data transfers which is faster than a cassette and more reliable. Can be hooked up to a full size printer, all you need extra is the cable for the printer.

STARTER KIT COMPLETE WITH I/F FOR 2 DRIVES, 5 WAFERS, ORGANIZER, MANUAL.

ITEM# 1067 \$144.50

### 2ND DRIVE

ITEM# 1115 \$99.50

WAFERS ( for a&j micro drives) All \$3.95 each. Please specify which version.

### VERSION 1 (A&J)

ITEM#	LENGTH	BYTES
1036	20FT	28K
1037	35FT	59.5K

### VERSION 2 (ENTREPO)

ITEM#	LENGTH	BYTES
1118	20FT	34K
1119	35FT	49K

### OTHER A&J ACCESSORIES PRINTER CABLE/DRIVER

ITEM# 1137 \$24.50

WAFER CADDY ITEM# 1166 \$9.95

WAFER WHEEL ITEM# 1134 \$18.75

ALL HARDWARE WE SELL IS WARRANTED FOR 30 DAYS BY US. ANY HARDWARE FOUND TO BE DEFECTIVE WITHIN THIS TIME PERIOD MAY BE RETURNED FOR REPLACEMENT ONLY. MANUFACTURERS MAY THEMSELVES WARRANT SOME OF THE HARDWARE ITEMS FAR LONGER THAN THIS.

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